

IN THE CLAIMS

Please amend the claims as shown in the marked-up copy following this amendment to read as follows.

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1. (Amended) An EL phosphor multilayer thin film, wherein
a phosphor thin film and a dielectric thin film are directly adjacent to another,
said phosphor thin film comprises a matrix material containing as a main component
at least one compound selected from an alkaline earth thioaluminate, an alkaline earth
thiogallate and an alkaline earth thioindate, and a rare earth element as a luminescent center,
and

said dielectric thin film comprises an alkaline earth oxide.

Please add the following new claims.

9. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the
phosphor thin film is directly adjacent to two dielectric thin films.

10. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the
alkaline earth oxide is a tungsten bronze.

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11. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the
dielectric thin film is from 200nm to 5 μ m thick.

12. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the
dielectric thin film has a resistivity of $10^8 \Omega \cdot \text{cm}$ or greater.

13. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the
phosphor thin film is from 100 nm to 2,000 nm thick.

14. (New) The EL device of Claim 8, further comprising a lower electrode, an upper
electrode, a thick film insulating layer on said lower electrode, and an upper insulating layer.

15. (New) An EL phosphor multilayer thin film, wherein

a phosphor thin film and a dielectric thin film are stacked one upon the another,
said phosphor thin film comprises a matrix material containing an alkaline earth
thioaluminate as a main component and a rare earth element as a luminescent center, and
said dielectric thin film comprises a perovskite oxide.

16. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the
matrix material is a barium thioaluminate.

17. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the
rare earth element is Eu.

B3 18. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the
alkaline earth oxide is barium titanate.

19. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the
dielectric thin film has a specific dielectric constant of 100 or greater.

20. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the
dielectric thin film has a thickness of 100 nm or greater.

21. (New) An EL device comprising the EL phosphor multilayer thin film as claimed
in Claim 15.

REMARKS

Claims 1-21 are active in the present application. Claim 1 has been amended to recite
that the phosphor thin film and the dielectric thin film are directly adjacent to one another.
Support for the amendment is found in Figure 1. Claims 9-21 are new claims. Support for
new Claim 9 is found in Figure 1. Support for new Claim 10 is found on page 11, lines 9-15.
Support for new Claim 11 is found on page 12, lines 28-29. Support for new Claim 12 is